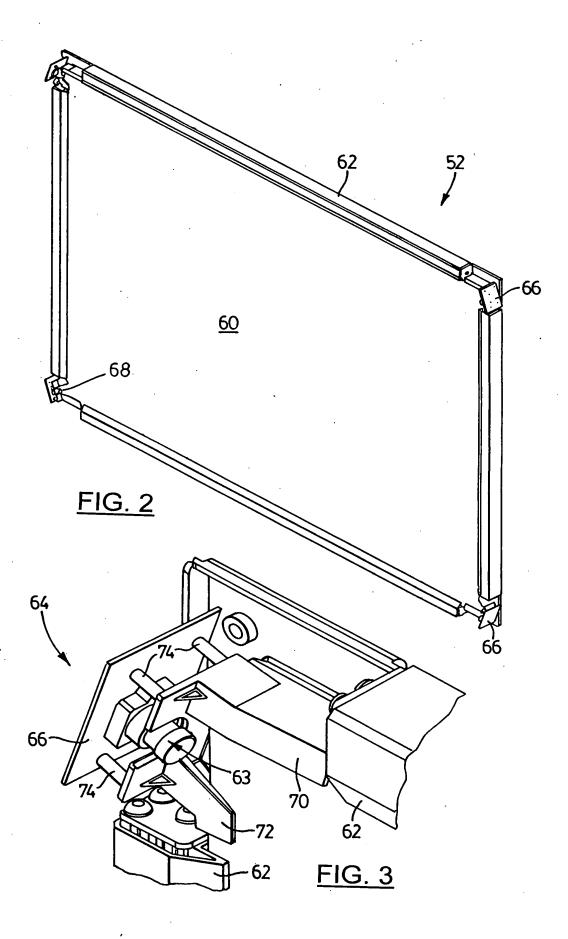
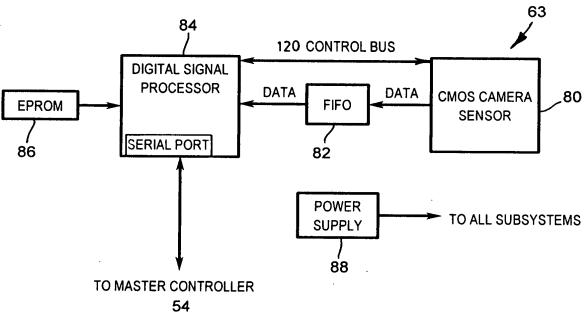


FIG. 1









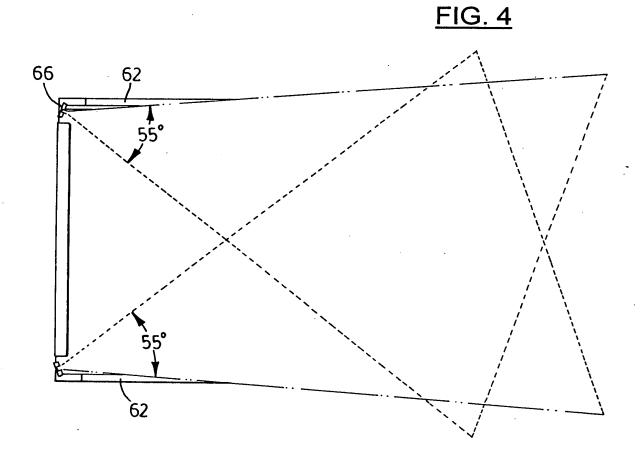
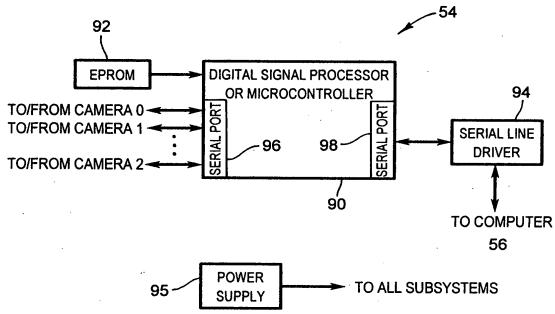


FIG. 5





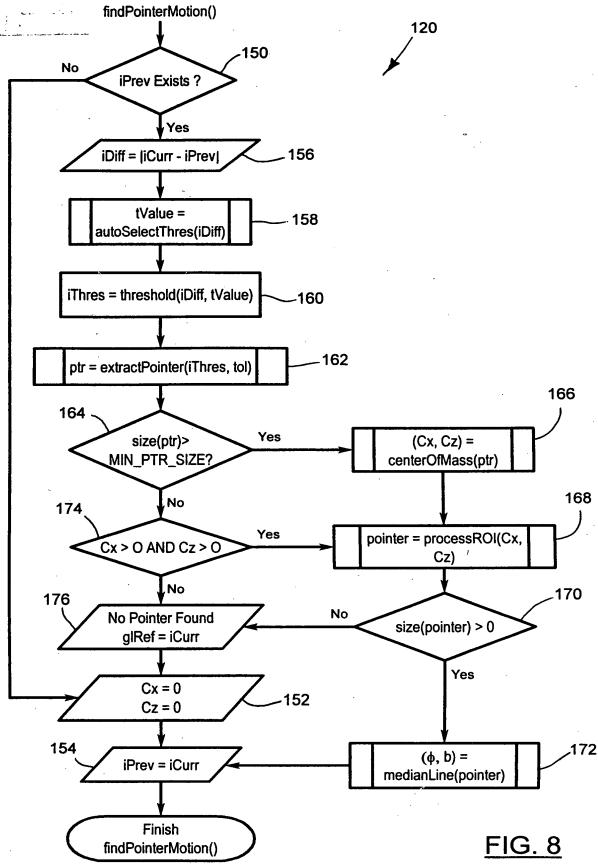
autoSelectThres() extractPointer() centerOfMass() processROI()

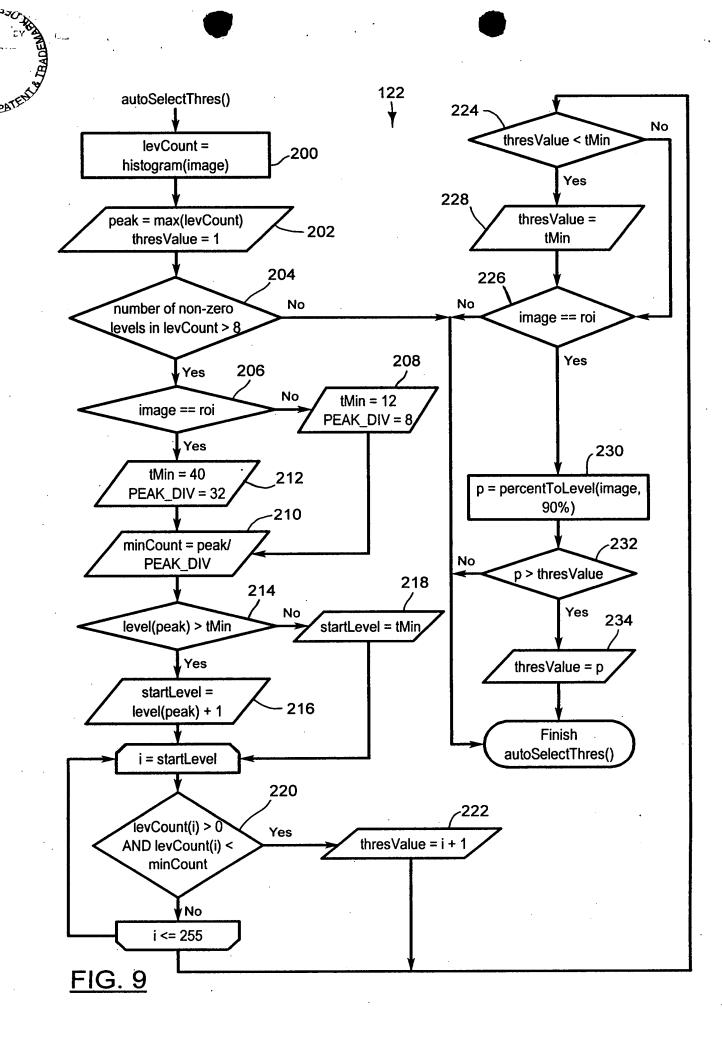
getHighestRegion() 130

FIG. 7

FIG. 6









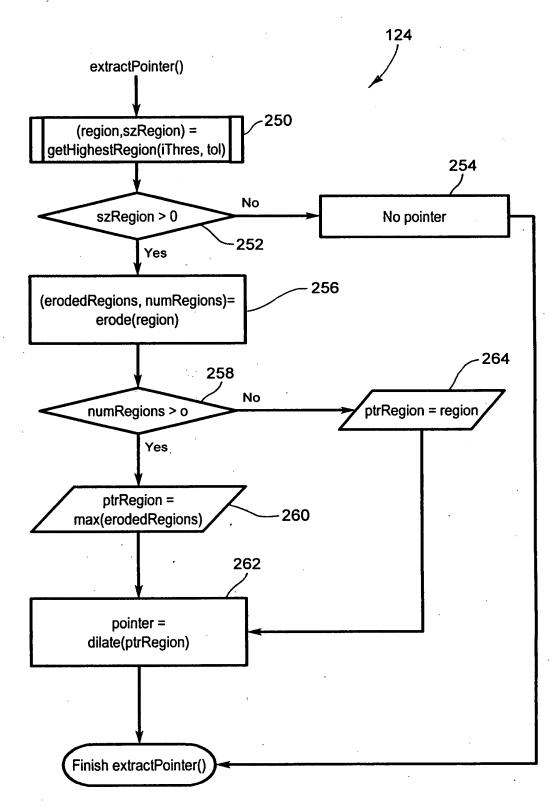


FIG. 10



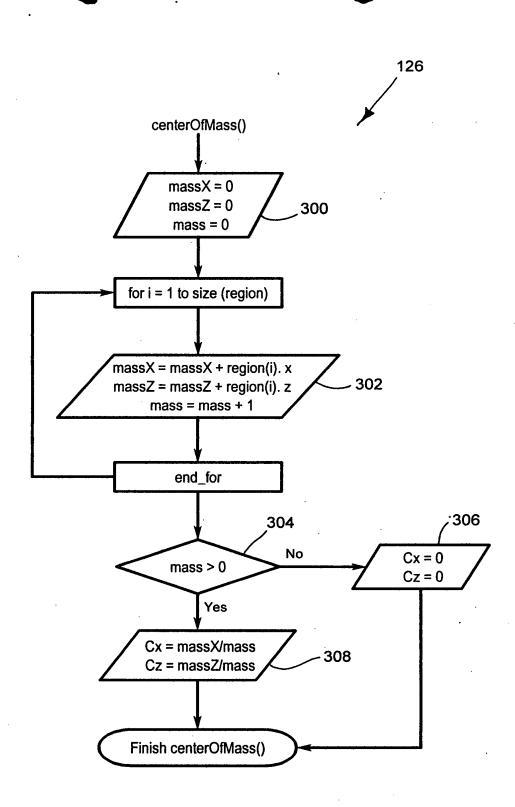


FIG. 11



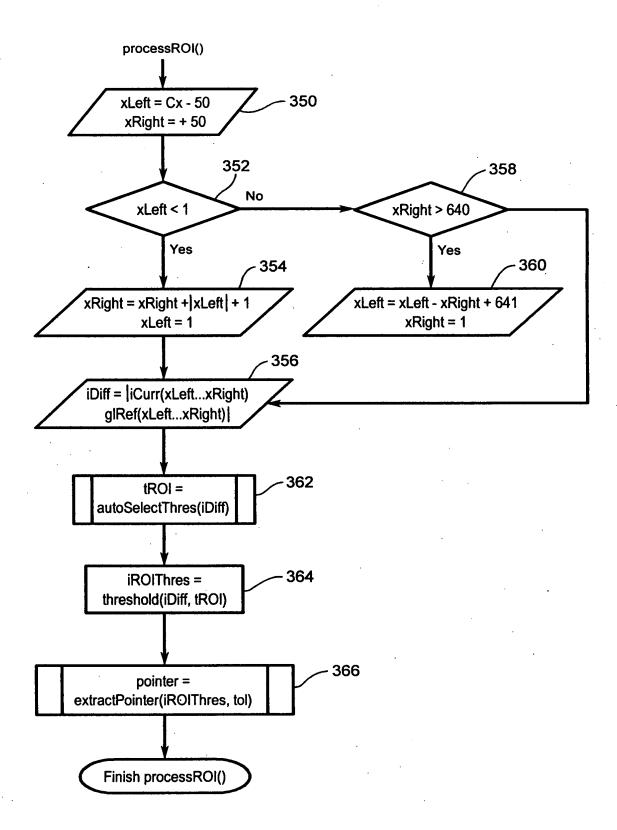
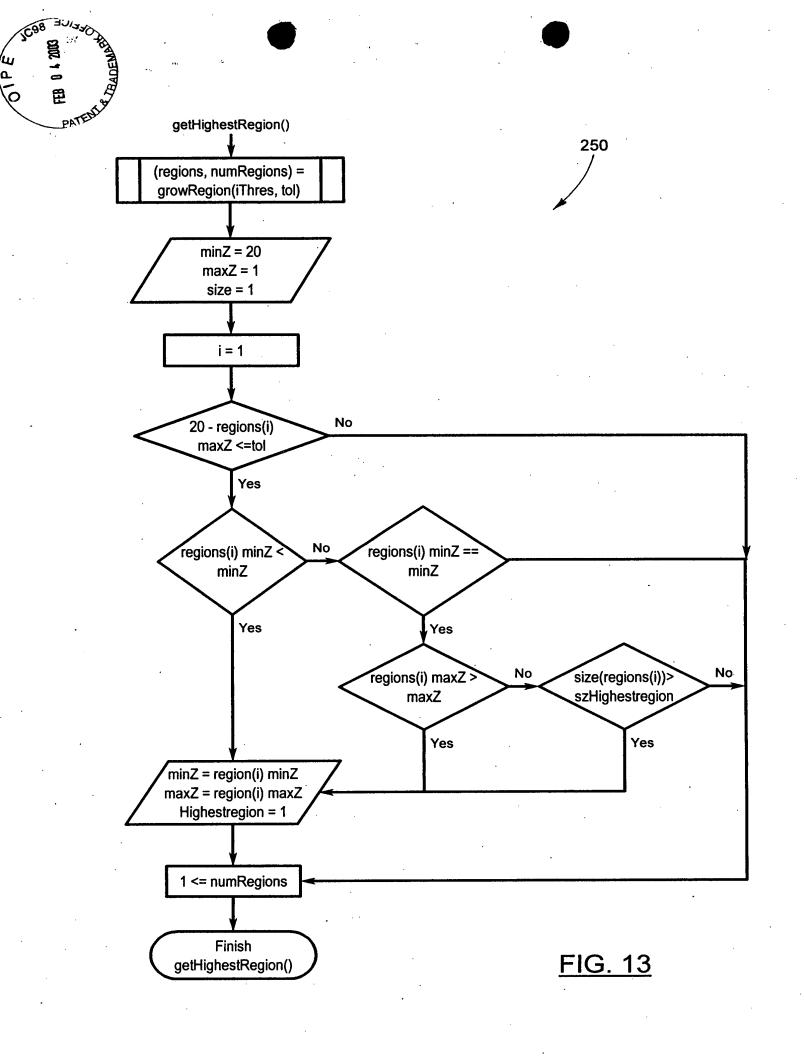


FIG. 12





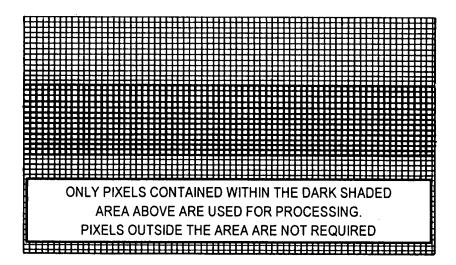


FIG. 14

	REGION OF	
-	INTEREST	
	(ROI)	

FIG. 15



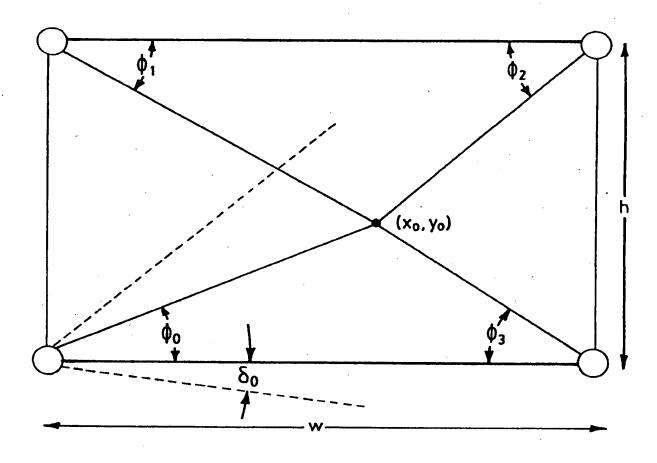


FIG. 16

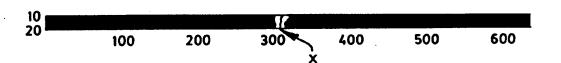
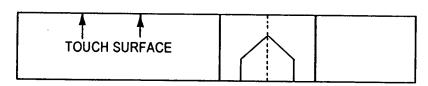
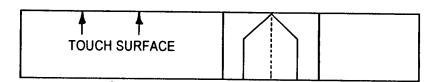


FIG. 17

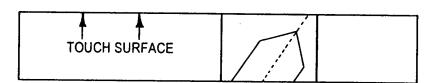




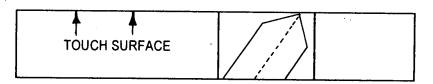
PERPENDICULAR POINTER APPROACHING TOUCH SURFACE CALCULATED CENTER LINE SHOWS EXPECTED POINT OF CONTACT.



PERPENDICULAR POINTER IN CONTACT WITH TOUCH SURFACE



NON-PERPENDICULAR POINTER APPROACHING TOUCH SURFACE CALCULATED CENTER LINE SHOWS EXPECTED POINT OF CONTACT.



NON-PERPENDICULAR POINTER IN CONTACT WITH TOUCH SURFACE.

FIG. 18